(iii) A scheme for creation of special fund for Accelerated Power Development Programme (APDP) has been initiated by the Planning Commission in order to give a fillip to the reform process in the power sector. The scheme proposes to cover activities related to renovation and modernisation (R&M)/life extension/up-rating of generating stations (both thermal and hydel) and strengthening of sub-transmission and distribution system. An amount of Rs. 1000 crores has been allocated for the year 2000-2001 under the Ministry of Finance. The allocation of fund under the APDP scheme would be subject to conditionalities relating to implementation of reform. The modalities for implementing the scheme and the manner of funding are being finalised by the Planning Commission.

(iv) The Ministry of Power has signed a memorandum of Agreement/ Undertaking with Government of Karnataka and U.P., committing assistance to the States on fulfilment of the mutually agreed milestones of reforms. As per the Agreement, the States are to undertake measures like segregation of transmission and distribution, commercial viability in distribution, Energy Audit, metering, full support to the regulatory commissions etc. In reciprocation, Government of India has committed support which includes additional allocation of power from Central generating stations, enhanced financial assistance for improvement in transmission, sub-transmission and distribution system for reducing T&D losses as well as improving the quality of power supply.

(v) Government of India has been assisting the States in availing loans from the international financial institutions like World Bank, for undertaking reforms. So far the States of Orissa, Haryana, Andhra Pradesh and Uttar Pradesh have been sanctioned World Bank loans for their power sector reform programmes.

Augmenting Power generation in Andhra Pradesh

4075. SHRI K.M. KHAN : Will the Minister of POWER be pleased to states :

(a) whether there is a constant shortage of power in the State of Andhra Pradesh;

(b) if so, the total demand and supply of power in the State at present;

(c) the average annual deficiency of power in the State;

(d) the measures taken by Government for augmenting power generation in the State;

(e) whether Government are also making experiment to generate power with the help of lignite/coal Gas; and

(f) if so, the rate of success in this direction?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA) : (a) to (c) The power supply position in Andhra Pradesh during 1999-2000 is as under :—

Energy (MU net)		Peak (MW net)	
Requirement	45835	Peak Demand	7209
Availability	42832	Peak met	6366
Shortage	3003	Deficit	843
Percentage (%)	6.6%	Percentage (%)	11.7%

During the same period the energy shortage and peak deficit in the Southern region was 7.2% and 12.7% respectively.

(d) The following steps have been/are being taken to improve the power availability in Andhra Pradesh.

(i) Capacity addition programme.

(ii) Renovation and Modernisation/life extension/refurbishment of existing generating stations.

(iii) Demand management and energy conservation measures.

(iv) Beside the following steps have also been taken to augment power availability in the State of Andhra Pradesh.

(a) Allocation of 40% from the unallocated power of Central Generating Stations in Southern Region.

(b) Allocation of 220 MW (44%) out of 500 MW surplus power imported by Southern Region from Eastern Region at Gazuwaka.

(c) Allocation of 30% of surplus power imported by Southern Region from Western Region at Ramagundam.

(d) Assistance from GRIDCO, Orissa in radial mode over 220 KV Balimela-Upper Sileru line to the extent of 180 MW.

(e) Assistance from PSEB through Western Region to the extent of 50-150 MW.

(f) Assistance of power from Maharashtra and Gujarat as and when surplus power available.

(e) and (f) Lignite is already being used for power generation by Neyveli Lignite Corporation. Regarding generation of power through coal gas, Government of India has set up an Inter-Ministerial Steering Group and a Project Advisory Group for finalising a concept paper for setting up an IGCC demonstration project based on coal gas. The project Advisory group headed by Chairman, CEA had submitted its report in January, 1999.

Power Shortage in U. P.

4076. PROF. M.M. AGGARWAL : Will the Minister of POWER be pleased to state :

(a) whether there is a shortage of power in the various districts of Uttar Pradesh;

(b) if so, the details thereof and the reasons therefor; and

(c) the effective measures being taken or proposed to be taken by Government in this regard ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA) : (a) and (b) District-wise power supply position is maintained by the concerned State Electricity Board/State Government. The details of power supply position in the State of Uttar Pradesh during the year 1999-2000 is given below :—

Energy (MU net)		Peak (MW net)	
Requirement	44525	Peak Demand	6580
Availability	38800	Peak met	5058
Shortage	5725	Deficit	1522
Percentage (%)	12.9%	Percentage (%)	23.1%